PREMIER®

MANUAL DE INSTRUCCIONES
AIRE ACONDICIONADO TIPO VENTANA
AA-4840

ESTIMADO CLIENTE

Con el fin de que obtenga el mayor desempeño de su producto, por favor lea este manual de instrucciones cuidadosamente antes de comenzar a utilizarlo, y guárdelo para su futura referencia.
Si necesita soporte adicional, no dude en escribir a: ***info@premiermundo.com***

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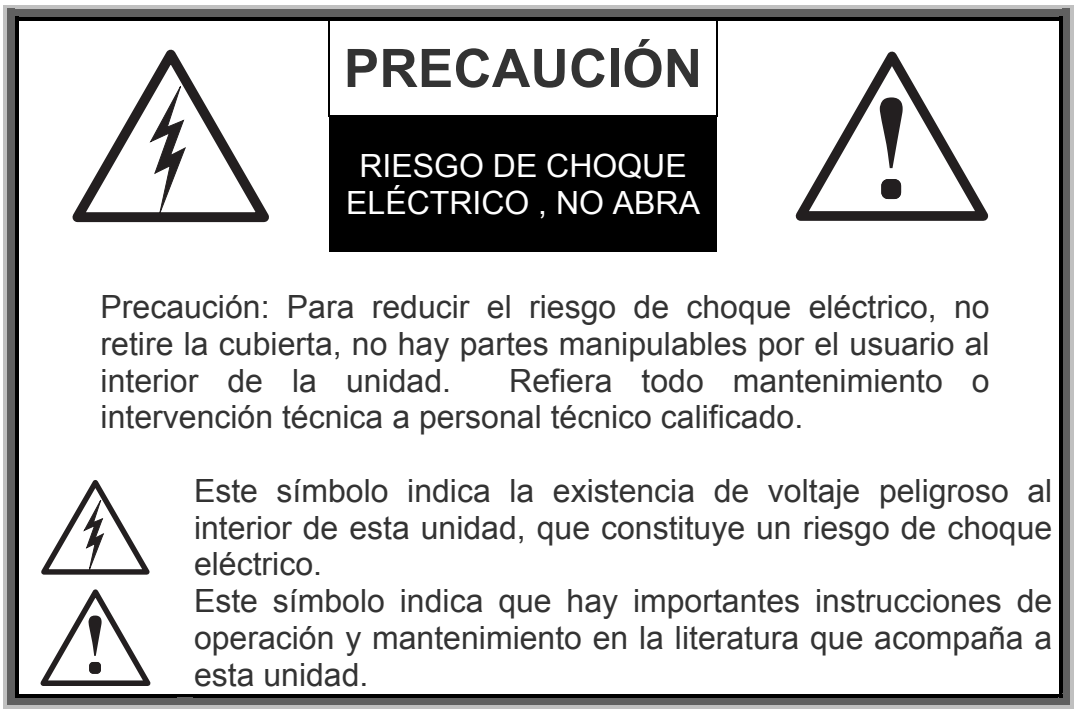

LÍNEAS DE SERVICIO AL CLIENTE PREMIER

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NOTA
Nos reservamos el derecho de modificar las especificaciones, características y/u operación de este producto sin previo aviso, con el fin de continuar las mejoras y desarrollo del mismo.

INTRODUCCIÓN

Los aires acondicionados son piezas de gran valor. Con el fin de garantizar el funcionamiento adecuado del equipo haga que un técnico profesional haga la instalación por usted. Este manual de instrucciones es universal y sirve para varios modelos de nuestra compañía. Las ilustraciones en el manual pueden variar ligeramente del producto que usted ha adquirido, sin que esto modifique las funciones básicas.

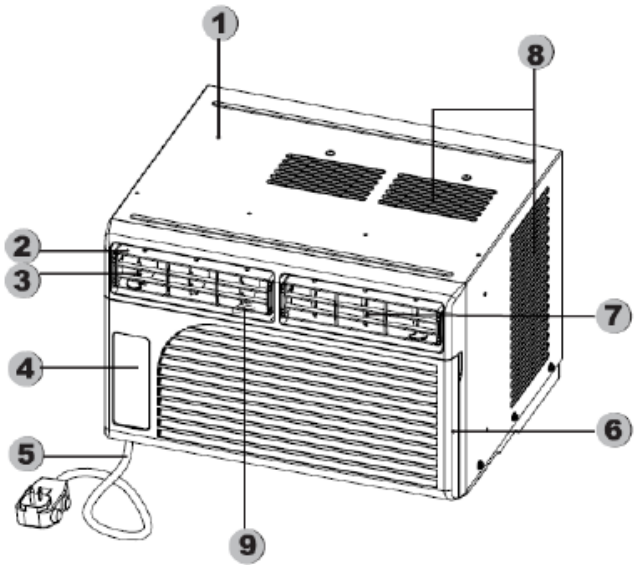
INSTRUCCIONES DE INSTALACIÓN

- Asegúrese de que una persona calificada lleve a cabo la instalación por usted.
- No instale en la unidad en lugares donde pueda haber una fuga de gases inflamables con el fin de evitar accidentes.
- Asegúrese de que el corta-circuitos está instalado para una operación segura con el fin de evitar el riesgo de choque eléctrico.
- Asegúrese de que la fuente de poder de la unidad esté conectada adecuadamente a polo a tierra.

⚠ *INSTRUCCIONES DE SEGURIDAD*

- No desconecte el cable de poder de la unidad cuando esté funcionando.
- No manipule el cable de poder ni los botones de la unidad con las manos mojadas.
- Evite conectar el cable de poder a una extensión.
- Asegúrese de que no hay polvo en el enchufe antes de conectar el cable.
- Evite presionar, doblar o dañar el cable de cualquier forma.
- No utilice un fusible de capacidad inadecuada.
- Evite que la unidad reciba a los rayos directos del sol.
- Intente reducir al máximo la generación de calor en la habitación durante la operación de enfriamiento.
- Si necesita utilizar el aire acondicionado y otros dispositivos que generen calor en la misma habitación intente mantener una buena ventilación.
- No coloque artículos tales como insecticidas, pinturas u otros agentes inflamables cerca del aire acondicionado.
- No introduzca objetos en las ranuras del aire acondicionado.
- No lave la unidad con agua. Tampoco utilice gasolina, diluyentes u otros productos abrasivos.
- No permita que el aire que sale de la unidad llegue directamente a su cuerpo por un tiempo prolongado.
- Si el aire acondicionado no va a ser utilizado por un periodo largo del tiempo, desconéctelo del tomacorriente.
- No intente reparar la unidad usted mismo. Remita toda revisión, mantenimiento y reparación a personal de servicio técnico calificado.

DESCRIPCIÓN



1. Mueble
2. Aletas hacia arriba y abajo
3. Pestaña de control de aletas derecha/izquierda
4. Panel de operación
5. Cable de poder
6. Rejilla frontal
7. Aleta derecha/izquierda
8. Entrada de aire
9. Interruptor de aire fresco (opcional)

INSTRUCCIONES DE OPERACIÓN

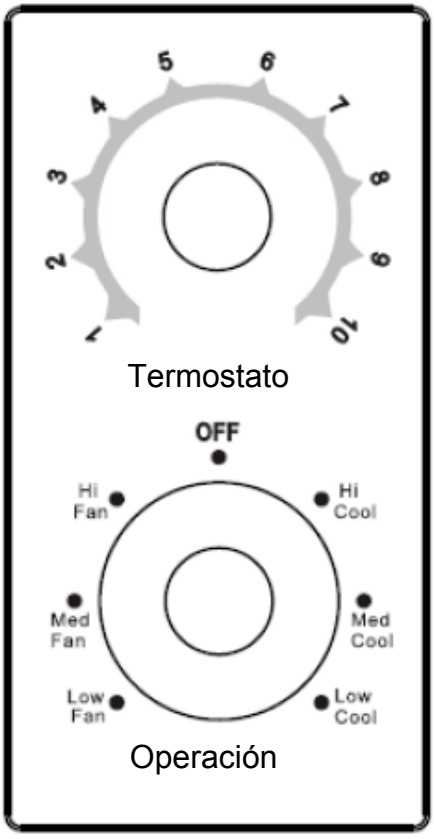
PANEL DE CONTROL
Utilice estos botones para controlar la velocidad del motor y el modo de operación del aire acondicionado.

Low Fan (Ventilador Bajo) Cantidad baja de aire
Med Fan (Ventilador Medio) Cantidad media de aire
Hi Fan (Ventilador Alto) Cantidad alta de aire

Low Cool (Enfriamiento Bajo) Cantidad baja de aire para enfriar
Med Cool (Enfriamiento Medio) Cantidad media de aire para enfriar
Hi Cool (Enfriamiento Alto) Cantidad alta de aire para enfriar

Off (Apagado) Ninguna operación

Nota: Gire los botones lentamente al cambiar de una posición a otra. Después de apagar la unidad permita un intervalo de tiempo de al menos 3 minutos para evitar la sobrecarga de la unidad.



BOTÓN DE TEMPERATURA
La temperatura puede ajustarse en un rango de 18ºC y 32ºC. La temperatura tiene 10 niveles siendo 10 el mayor y 1 el menor. Gire el botón para ajustar la temperatura deseada.

AJUSTE DE DIRECCIÓN DEL AIRE
Arriba/Abajo: mueva las aletas con la mano y ajuste en la posición.
Izquierda/Derecha: utilice la pestaña de control.

AJUSTE DEL INTERCAMBIO DE AIRE
Sólo aplica para los modelos con la función disponible. Cuando desee conseguir aire fresco lleve la palanca hacia atrás con la mano para activar la función y hacia adelante para desactivarla.

MANTENIMIENTO

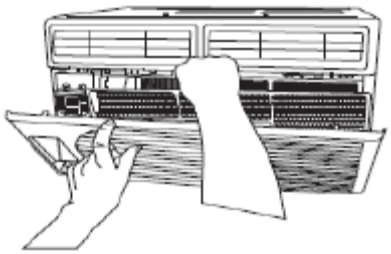
Antes de llevar a cabo el mantenimiento asegúrese de que el aire acondicionado está apagado y el enchufe está desconectado del tomacorriente.

ANTES DE LAS TEMPORADAS DE USO

1. Verifique que no haya ningún bloqueo en la entrada y salida de aire de la unidad.
2. Verifique que la base de la instalación no esté corroída u oxidada.
3. Asegúrese de que la conexión a polo a tierra sea correcta.
4. Verifique que la pantalla del filtro de aire esté limpia.
5. Conecte a la fuente de energía eléctrica.
6. Cargue las baterías del control remoto (para modelos con control remoto).

DURANTE LAS TEMPORADAS DE USO

1. Sostenga y presione suavemente los extremos inferiores de la rejilla frontal para abrirla.
2. Coja la pantalla del filtro de aire y hálelo hacia usted.
3. Limpie el filtro de aire. Utilice agua tibia para limpiarlo y luego permita que se seque con el aire.
4. Coloque nuevamente el filtro de aire en posición.
5. Limpie el aire acondicionado con una prenda suave y un poco de detergente.



DESPUÉS DE LAS TEMPORADAS DE USO

1. Ajuste la temperatura a 30ºC y permita que la unidad funcione en modo de enfriamiento por medio día para que el interior de la unidad se seque.
2. Detenga la operación de la unidad y apáguela. Desconecte el cable de poder.
3. Limpie la pantalla del filtro de aire y colóquelo de nuevo en su sitio.
4. Limpie la unidad interior y exterior.
5. Retire la batería de control remoto (para modelos con control remoto).

Nota: si la pantalla del filtro de aire está bloqueada por polvo, el desempeño de las operaciones de enfriamiento y calefacción se verá afectado, el ruido operacional será mayor y el consumo de energía eléctrica aumentada. Por lo tanto, la limpieza periódica del filtro de aire es necesaria.

PUNTOS QUE REQUIEREN ATENCIÓN

Si observa los siguientes puntos en la unidad, comuníquese de inmediato con personal de servicio técnico calificado.

- El fusible se quema con frecuencia
- El cable de poder se calienta demasiado
- El recubrimiento aislante del cable de poder está roto
- Los botones no funcionan
- Hay ruidos extraños en la operación de la unidad

RESOLUCIÓN DE PROBLEMAS

Esta lista es para ayudarle a resolver problemas simples que pueden presentarse en el uso del producto. Por favor léala y verifique estos puntos antes de solicitar ayuda de personal de servicio técnico autorizado.

PROBLEMA	CAUSA Y SOLUCIÓN
El aire acondicionado no funciona en absoluto	• Verifique que el cable de poder esté conectado. • Observe si el fusible se ha quemado. • Verifique si la función de temporizador de encendido está activa, ya que la unidad no encenderá si no se desactiva. • Observe si la temperatura ambiente está por debajo de 16ºC; si esto sucede, la función de autoprotección del aire acondicionado evitará que la unidad utilice la función de enfriamiento
El aire acondicionado no enfría ni calienta lo suficiente	• Verifique la configuración de salida de aire. • Observe si el filtro de aire está bloqueado. • Las puertas y ventanas abiertas dejan salir del aire; tenga esto en cuenta. • Observe si hay elementos de calefacción en la habitación o si hay muchas personas

MANIFESTACIONES NORMALES

Las siguientes manifestaciones son normales durante la operación y no representan ningún tipo de falla de la unidad.

- Si el aire acondicionado no puede encenderse inmediatamente después de apagarse, permita que pasen 3 minutos para encenderlo. Esto se debe a que se activa un microchip de protección de la unidad.
- Puede salir niebla de la unidad en el modo de enfriamiento. Esto sucede cuando la temperatura interior y la humedad son altas. Cuando estas desciendan, la niebla desaparecerá.
- Se escucha un sonido como algo que se aprieta. Esto se debe al ciclo del refrigerante dentro del aire acondicionado.
- Se escucha un sonido como un golpeteo. Esto se debe a la expansión y contracción de las partes plásticas por el calor.
- Si la habitación está recibiendo los rayos del sol directamente, es probable que la unidad no reciba correctamente la señal del control remoto.
- Si observa humedad en las rejillas, se debe a que la unidad ha operado con alta humedad por largo tiempo, y ésta se condensa en las rejillas convirtiéndose en gotas de agua.

INSTALACIÓN

PUNTOS IMPORTANTES EN LA INSTALACIÓN

Asegúrese de que no hay ningún objeto en frente del aire acondicionado que pueda bloquear la salida del aire o la operación de la unidad.
No instale el aire acondicionado en lugares donde haya fugas de gas o salpicaduras de aceite.
Antes de instalar la unidad asegúrese de que la base de soporte es lo suficientemente fuerte para soportar el peso y que la instalación de la unidad no causará mucho ruido y vibración.
Observe si el ruido de la salida de aire puede incomodar a algún vecino.
No coloque objetos cerca de la salida y entrada de aire con el fin de evitar posibles fallas.

GUÍA DE INSTALACIÓN

- Para garantizar una correcta instalación solicite ayuda de personal de servicio técnico autorizado para llevar a cabo la instalación.
- Seleccione el lugar de instalación (como se muestra en la figura 1.1)
- La entrada y salida de aire deben estar desbloqueadas
- Instale la unidad en lugares lejos de fuentes de calor o fuentes de gases inflamables.
- Instale la unidad de tal modo que no reciban directamente los rayos del sol.
- Debe haber suficiente espacio alrededor de la unidad para facilitar el mantenimiento y la reparación.
- No instale la unidad en lugares sujetos a viento fuerte o polvo.
- No instale la unidad donde el ruido operacional y el aire salida puedan incomodar a los vecinos.

Figura 1.1

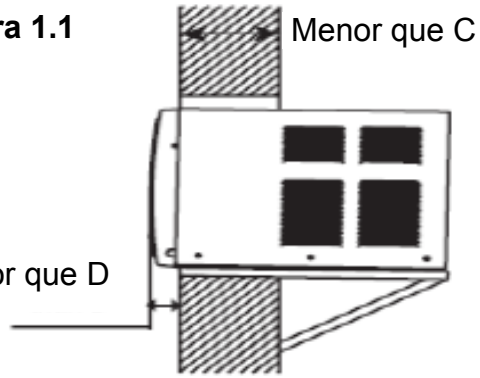
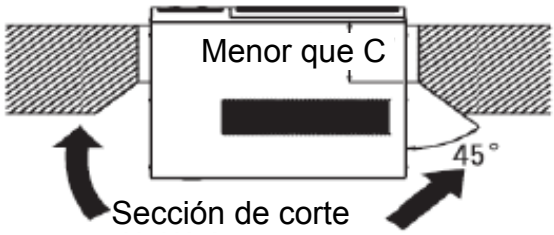
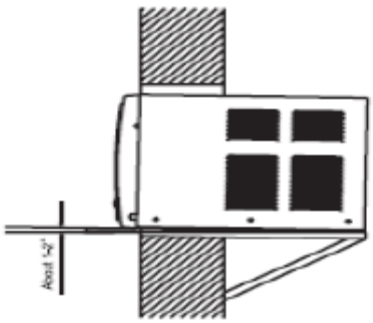


Figura 1.2



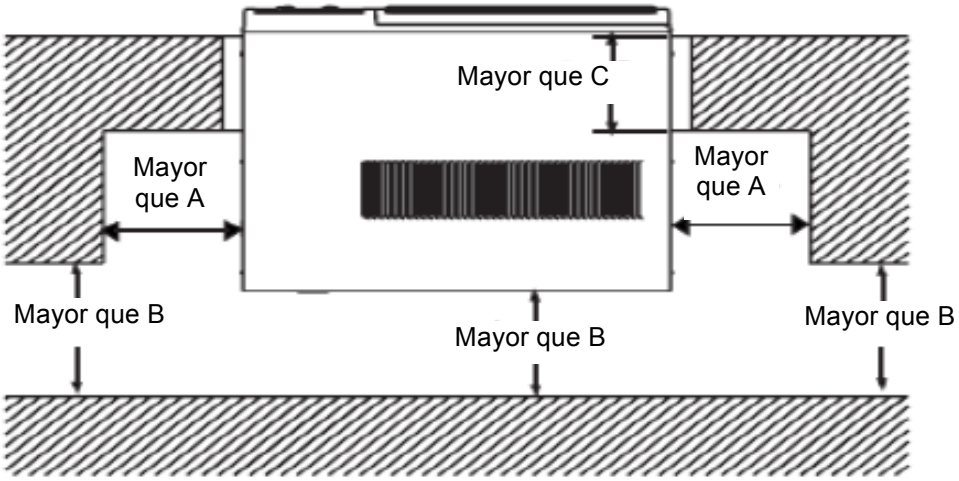
Si el grosor de la pared es mayor que C, el corte de la pared debe hacerse como se muestra aquí

Figura 1.3



Con el fin de permitir el drenaje fluido, la parte posterior de la unidad debe estar quedar un poco más baja en la instalación

Figura 1.4



Se debe dejar suficiente espacio en la parte exterior. (cm)

Modelo / Dimensión	1000 – 1500 W	1500 – 2000 W	3000 – 3500 W
A	40	40	40
B	50	50	50
C	13	15	22
D	5	5	5

Estas dimensiones son las mínimas recomendadas.

PASOS DE INSTALACIÓN

1. Con el fin de instalar firmemente la unidad y que funciona normalmente, se deben instalar los soportes (Figura 2)
2. Si la pared es muy gruesa, se debe agrandar el área de la pared en la parte exterior de la unidad para asegurar que las entradas de aire superior y lateral no estén bloqueadas. Debe haber una buena circulación de aire cuando esté funcionando (Figura 1.2)
3. Al instalar la unidad se debe inclinar un poco hacia atrás en dirección horizontal a 1 o 2 grados para garantizar el drenaje del lado interior (Figura 1.3).
4. Instale la unidad firmemente.
5. Haga la prueba de funcionamiento:
   a) Conectar el cable de poder
   b) Verificar que el control de temperatura y el botón de función funcionen correctamente
   c) Verificar que el drenaje de agua sea adecuado y sin bloqueos
   d) Verificar si hay sonidos extraños durante la operación

PRECAUCIÓN

Si el modelo que usted ha adquirido tiene la función de aire fresco, al retirar el aire acondicionado para reparar partes internas (tales como evaporador, condensador, tubería de cobre, etc.), asegúrese primero de retirar el marco de guía de aire, halar la palanca de aire fresco para soltarla de su posición y luego continuar el trabajo de retiro.

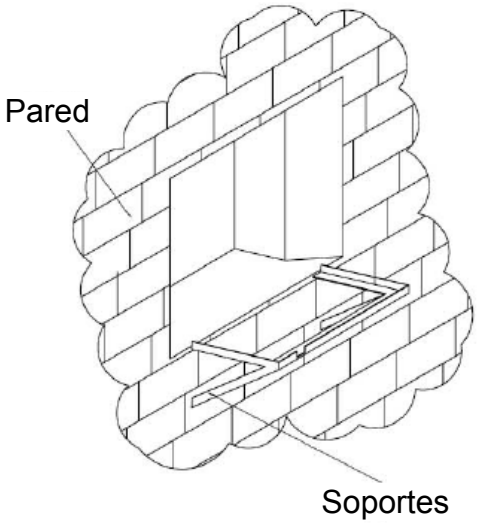


Figura 2

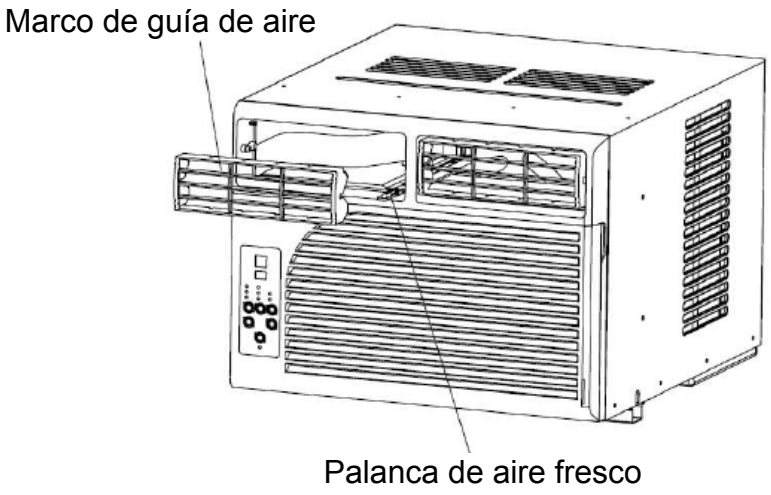
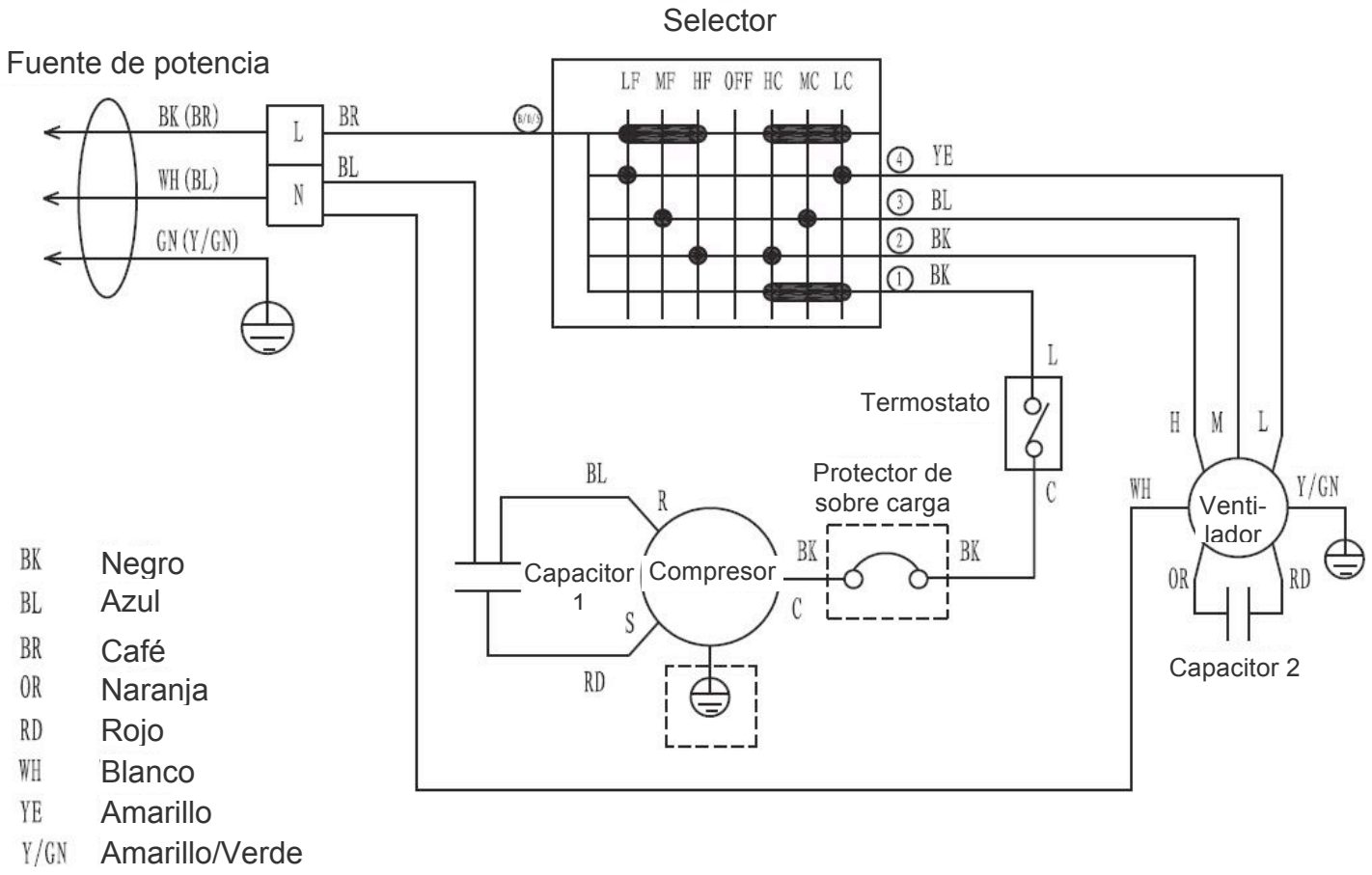


Figura 3

ESPECIFICACIONES

Voltaje	AC115V/60Hz
Potencia	5000BTU

DIAGRAMA DE CIRCUITOS



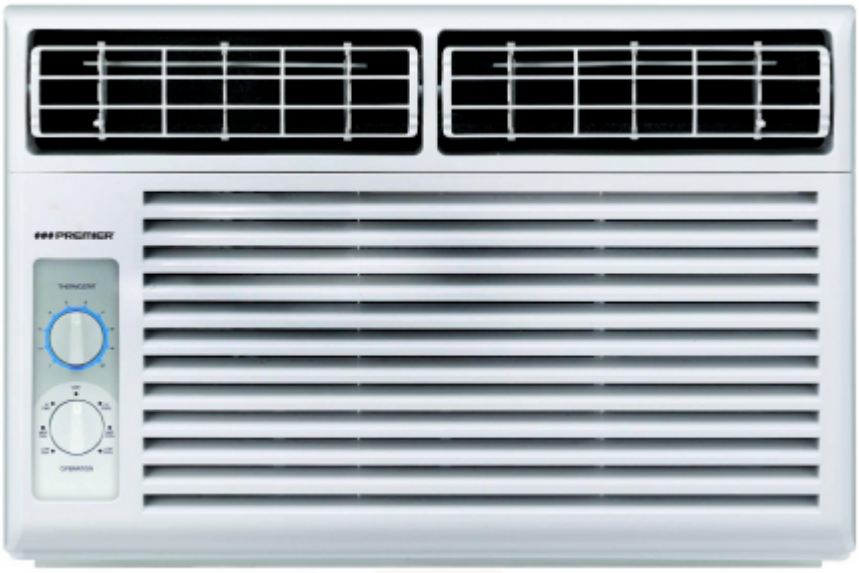
Nota: Si el compresor cuenta con protector de sobrecarga interno, este no contara con la parte de línea discontinua

PREMIER®

INSTRUCTION MANUAL

WINDOW TYPE AIR CONDITIONER

AA-4840



DEAR CUSTOMER

In order to achieve the best performance of your product, please read this instruction manual carefully before using, and keep it for future reference.
If you need extra support, please write to ***info@premiermundo.com***

CAUTION

RISK OF ELECTRIC SHOCK, DO NOT OPEN

Caution: To reduce the risk of electric shock do not open this device, there are not serviceable parts for customers. Please refer any maintenance or repair to qualified personnel.

This sign means the existence of dangerous voltage at the inside of the unit, which states a risk of electric shock.

This sign means that there are important instructions of operation and handling in the manual that comes with this device.

PREMIER CUSTOMER SERVICE

Venezuela:	0800 – ELECTRIC (353-2874)
Panama:	300-5185
Website	www.premiermundo.com
E-mail:	servicioalcliente@premiermundo.com

NOTE
This unit may be submitted to changes in specifications, characteristics and/or operation without prior notice to the user, in order to continue improving and developing its technology.

Foreword

Air conditioners are pieces of high value. In order to ensure your lawful rights and interests, please have the professional technicians do the installation for you.
This Instruction Manual is the universal-purpose version for the models of window-type air conditioners manufactured by our Co. The appearance of the units that you purchase might be slightly different from the ones described in the Manual, but it does not affect your proper operations and usage.
Please read carefully the sections corresponding to the specific model you choose, and keep the Manual properly so as to facilitate your reference at later time.

Addition to the user manual:

The appliance is not intended for use by young children or infirm persons without supervision;Young children should be supervised to ensure that they do not play with the appliance.

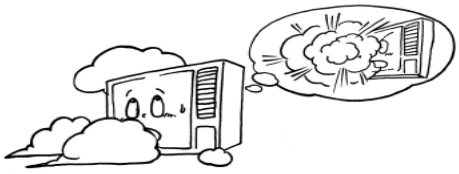
INSTRUCTIONS TO END-USERS

Read this Manual carefully before using the air conditioner to ensure proper operation of the units.

INSTRUCTIONS TO INSTALLATION

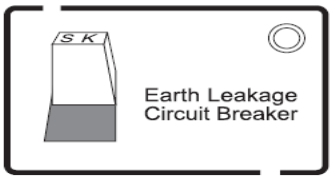
● Make sure that our Co. after-sale service persons or technicians from our Co. or authorized maintenance shops do the installation for you.

Do not install the units at places where there might be leakage of inflammable gases.



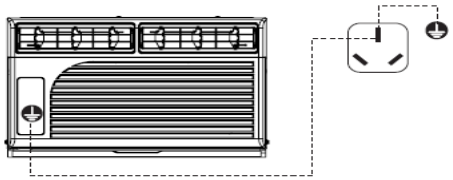
In the case that the gases are leaked out and accumulated around the machine, it might result in fire hazards or other accidents.

Make sure that breaker is installed for safe operations.



If breaker is not installed, it might result in electric shock or other hazards.

Make sure that the power source of the units is properly grounded.



The grounding wire of the air conditioner must be firmly connected to the grounding wire of the power source. Improper grounding will lead to possible electric shock or other hazards.

INSTRUCTIONS TO OPERATIONS

Do not try to stop the operation of the air conditioner by pulling the power cable from the socket.

It might result in electric shock, fire hazard or other accidents.

Do not plug the power source cable of the air conditioner to a connecting socket. Prolonged power cable or sharing the same socket is not allowed.

Do not use an extension cord.

It might result in electric shock, overheating, fire hazard or other accidents.

Do not press, stretch, damage, heat or modify the power cable.

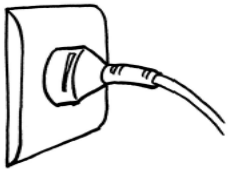
It might result in electric shock, overheating, fire hazard or other accidents. In the case that the power cable is damaged or that a replacement for the power cable is needed due to some other reasons, please ask the our Co. dealer or authorized maintenance people to do the replacement.

Do not operate the power switches of the air conditioner by wet hands.

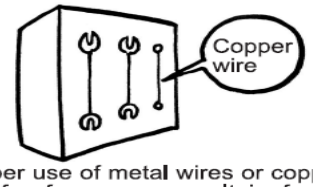
It might lead to electric shock or other hazards.

Make sure that there is no dust on the plug before you plug in the power socket and make sure the plug is well into the socket.

If there is dust on the plug or the plugging is not properly done, it might lead to electric shock, fire hazards or other accidents.

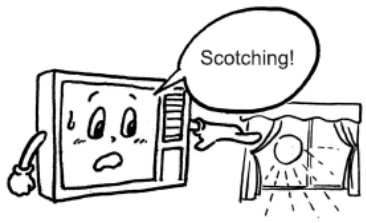


Do not use the fuse with improper capacity or other metal wires.



Improper use of metal wires or copper wires for fuse may result in faulty performances of the machine or fire hazards.

Try as much as possible to avoid the sunlight and warm air from entering the room.

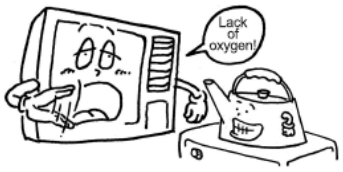


During the cooling operation, window curtains or louver blinds are to be used to shade off the sunlight.

Try to reduce the generation of heat in the room during cooling operations. Place the heating source outside of the room, if possible,do not use burning appliances in the air-conditioned room.

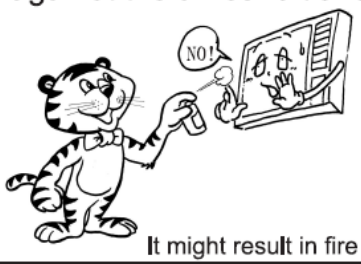
It might lead to the incomplete burning of these appliances.

If the air conditioner and the burning appliances have to be used in the same room, try to get good ventilation of the room.



Insufficient ventilation might lead to the hazard of anoxia.

Do not place such articles as insecticides, paints or other flammable spraying agents near the air conditioner or spray them against the air conditioner.



It might result in fire hazards.

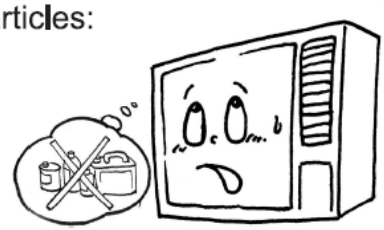
Do not insert sticks or other hard objects into the air inlet or outlet.

The high-speed rotation of the fan blades may cause accidents.

Do not wash the air conditioner with water.

It may cause electric shock or other accidents.

Do not use the following articles:

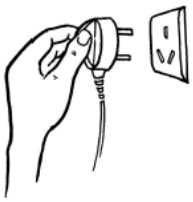


Warm water (above 40°C or 104°F)
Warm water might cause deformation or fading of colors of the air conditioner.
Gasoline, paint diluting agent, benzene and abrasives, etc. may cause deformation or scratches to the air conditioner.

Do not let the delivered air blow to your body directly for long time.

It might cause discomfort of your body or harm your health.

If the air conditioner is not to be used for a long period of time, please pull out the plug from the power source socket to ensure safety.Turn off the air conditioner before pulling out the plug.

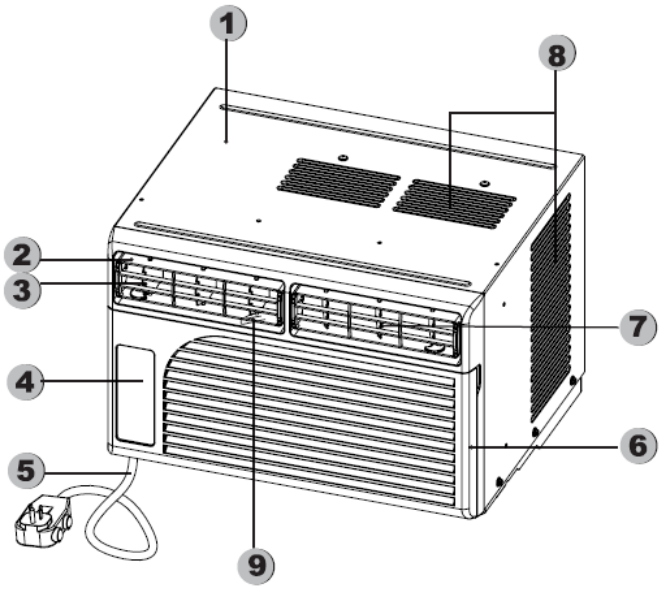


INSTRUCTIONS FOR REMOVAL AND REPAIRS

- If the units need to be removed for installation elsewhere or for repairs, please contact our Co. dealer or authorized maintenance shop technicians to do the job.
- In case of occurrence of abnormality (burning smell, for example), please stop the operations, disconnect the power and contact our Co. dealer or authorized maintenance shop.

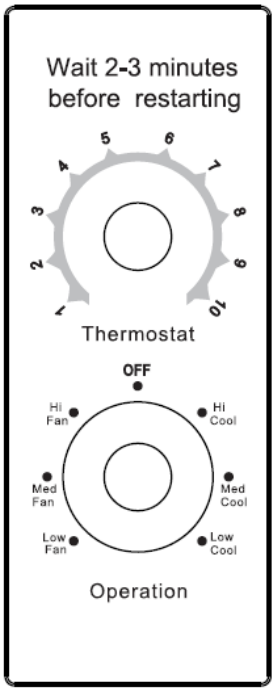
NOMENCLATURE AND FUNCTIONS OF VARIOUS PARTS

FEATURES



1. **Cabninet**
2. **Up/down air direction flap**
3. **Left/right air direction control tab**
4. **Operation panel**
5. **Power cord**
6. **Front grille**
7. **Left/right air directiion fin**
8. **Air inlet**
9. **Fresh air switch**(optional,some models are not supplied with this)

Features and appearance will vary,all the figures provide a demonstration to introduce the funtion. The followings are two types of operation panels, Please check to refer the instructions for the identical operation panel of your air-conditioner.



Note: The layout and functions of various models of operation panels may differ from each other. Please read the following for your reference, and refer to using.

OPERATING METHOD FOR FUNCTIONAL CONTROL KNOBS

These knobs are used to control the rotating speed of the fan motor or the operation mode of the air conditioner.

- When the knob is turned to "**Low Fan**", the air conditioner will enter the ventilation mode of operation with weak airflow delivery,but the compressor is not activated.
- When the knob is turned to "**Med Fan**", the air conditioner will enter the ventilation mode of operation with strong airflow delivery,but the compressor is not activated.
- When the knob is turned to "**Hi Fan**", the air conditioner will enter the ventilation mode of operation with stronger airflow delivery,but the compressor is not activated.

- When the knob is turned to "**Low Cool**", the air conditioner will be in low cooling operation mode to delivery weak airflow.
- When the knob is turned to "**Med Cool**", the air conditioner will be in medium cooling operation mode to delivery strong airflow.
- When the knob is turned to "**Hi Cool**", the air conditioner will be in high cooling operation mode to delivery stronger airflow.
- When the knob is turned to "**OFF**", the air conditioner will stop operation.

Note: When the knob is to be turned, try to turn it as slowly as possible and not to turn it frequently. The time interval for re-activation must be no less than 3 minutes so as to avoid overload to the unit, which might cause fuse blown.

OPERATING METHOD OF TEMPERATURE CONTROL KNOB

The temperature can be set within a range of 18℃ (64°F) to 32℃ (90°F). The temperature is to be reduced from 1 to 10. Turn the knob to adjust the needed temperature.

ADJUSTMENT OF AIR DIRECTION

Up/down adjustment:

Hold the up/down air flap at proper position by hand and move it upward or downward for adjustment.

Left/right adjustment:

Push left/right air direction control tab to adjust the left/right air direction.

ADJUSTMENT OF AIR EXCHANGE

Note:This air exchange adjustment is just suitable for those models with fresh air function.

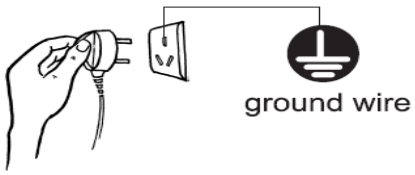
When you want to get fresh air,push the fresh air lever backward by hand , pull the lever forward,the fresh air function is closed.

METHODS OF MAINTENANCE

★Before doing the maintenance, make sure that the air conditioner is turned off and the plug is pulled out from the socket.

Before the operational seasons

1. Check to see if there are any blocking objects around the air inlet and outlet of the indoor and outdoor units.
2. Check to see if the installation base is corroded or rusty.
3. Check if the grounding is properly made.

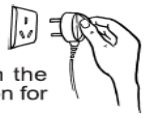


4. Check if the air filter screen is clean.
5. Connect to the power source
6. Load batteries in the remote controller. (remote controller model)

After the operational seasons

1. Set the temperature at 30°C(86°F) and let the machine run in cooling mode for half a day. Make the interior of the units dry.

2. Stop the operation of the machine and turn off the power switch.
   It is recommended to pull the plug from the power socket in the non-operational season for the sake of safety and saving energy.



3. Clean the air filter screen and install it back to place.
4. Clean the indoor unit and outdoor unit.

5. Take the batteries out from the remote controller.(remote controller model)

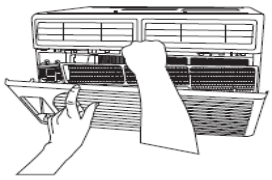
During the operational seasons

Clean the air filter screen (at a standard interval of once every two weeks).

1. Remove the air filter screen

   1) Gently hold and press the two lower ends of the front grille and open the grille.

   2) Gently grab the air filter screen and lift it up, and then take it out in the direction toward you.



2. Clean the air filter screen

   If the air filter screen is very dirty, you may use lukewarm water (about 30°C(86°F)) to clean it, and then air it dry.

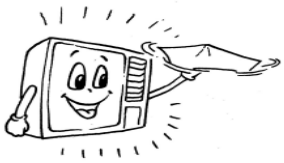
   N.B:
   - Do not use boiling water to clean the screen.
   - Do not bake the screen dry.
   - Do not pull it with too much force.

3. Install the air filter screen.

   If the air conditioner is operated without an air filter screen, the interior of the unit will be contaminated by dirt which might cause performance failure or even damage of parts.

4. Clean the air conditioner

   - Use soft dry cloth to wipe the air conditioner or use a vacuum cleaner to do the cleaning.
   - If the air conditioner is very dirty, you may use a piece of cloth soaked with household neutral detergent to do the cleaning.



N.B:

If the air filter screen is blocked by dust, the performance of cooling and heating operations will be affected, the operational noise will be larger and the power consumption will be increased. Therefore, periodic cleaning of the air filter screen is necessary.

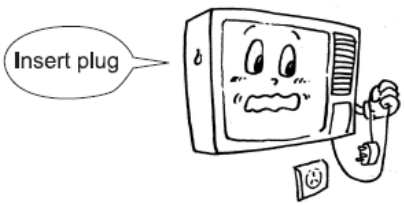
DIAGNOSIS ON PHENOMENA AND TREATMENTS

Inspection and treatment prior to maintenance

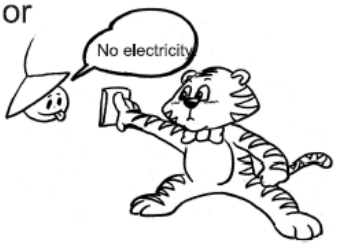
Please check the following items before asking our Co. dealer or authorized maintenance shop for after-sale services:

The air conditioner does not work at all.

Is the power plug inserted into the socket properly?



Is there a power failure or is the fuse blown?



Is the timer set for the "TIMER-ON" mode?

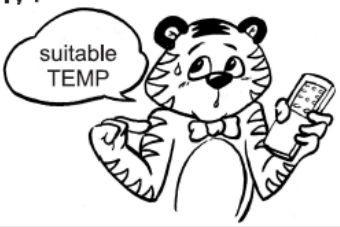
If the air conditioner is set for timed switch-on operation mode, it will not start operating before the set time is reached.

Is the ambient temperature lower than 16°C or 61°F?

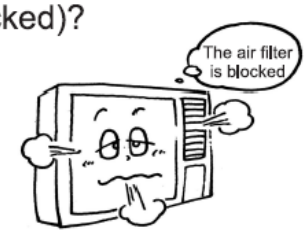
If so, the auto protection function of the air conditioner will prevent the unit from cooling operation.

There is no sufficient cooling or heating.

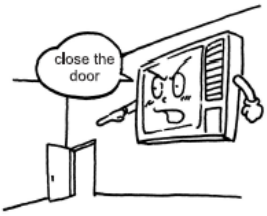
Is the room temperature set properly?



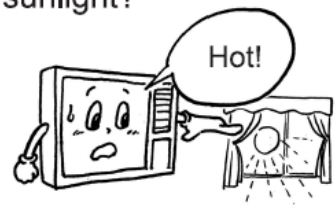
Is the air filter screen clean (not blocked)?



Are the doors or windows opened?

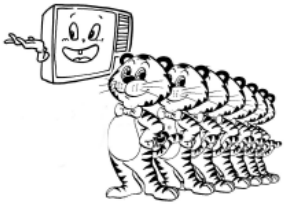


Is the room directly exposed to sunlight?



Are there any heating sources inside the room?

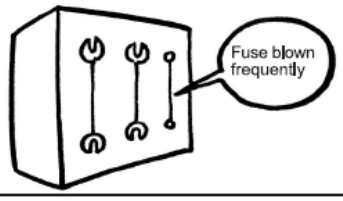
Are there many people inside the room?



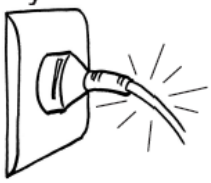
Note: If the air conditioner remains abnormal in operation after the above checks and inspection, please disconnect the power and contact the our Co. dealer or the authorized maintenance shop.

In any of the following cases, please turn off the power of the air conditioner and immediately contact the dealer or the authorized maintenance shop:

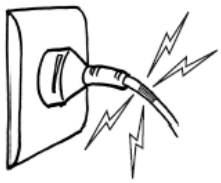
The fuse is frequently blown or the breaker is often off.



The electric wire turns abnormally hot.

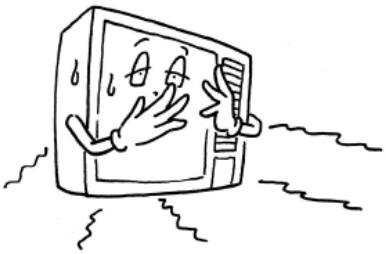


The insulation sheath of the power cable is torn.

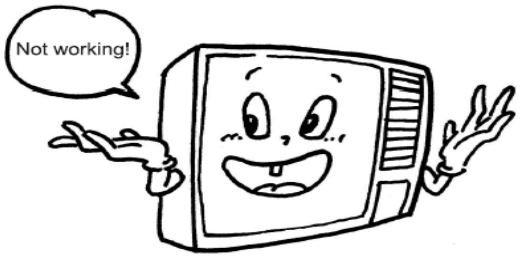
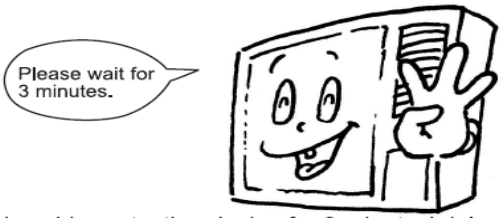
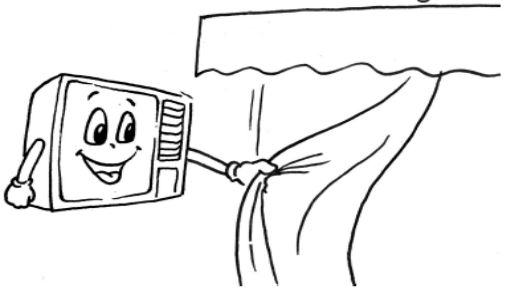


The switches do not work.

There are abnormal noises when the machine is operating.



The following phenomena occurring during the operation do not mean faults of the machine. You may use the air conditioner with peace of mind.

Phenomena	Diagnosis
The air conditioner cannot be started for operation after it is turned off. 	Start the operation after 3 minutes. This is to protect the air conditioner.  The microchip protection device for 3 minutes' delay performs its function. When the machine is powered for the first time, this function does not work.
Fog is blown out during the cooling operation.	When the indoor temperature and humidity is high, such phenomena might occur. When the indoor temperature and humidity drops, the fog will disappear.
There is odd smell of the delivered air.	It might be the smell of cigarette smoke or other things inside the air conditioner.
There is "squeezing" sound.	It might be caused by the cycling of the refrigerant inside the air conditioner.
There is "patting" sound.	It might be caused by the heat expansion of contraction of the plastic parts.
The operation cannot be resumed even the power is turned on after the power switch is turned off or after the power supply is off. (remote control model)	The memory of the microchip computer is deleted. Operate the remote controller to re-start the operation. (remote control model)
No remote control signal is received.	When the signal receiver on the air conditioner is exposed to sunlight or strong lights, it might fail to receive the remote control signal.  Shade off the sunlight or fade the lighting in this case.
There is moisture at the air outlet grids.	If the air conditioner operates in high humidity for long time, moisture may be condensed at the grids and become water drops.

INSTALLATION

Points for attention in installation

- Make sure that there is no object in front of the air conditioner that might block the air delivery or the smooth operation of the unit;
- Do not install the air conditioner at the following places: 1) where there may be leakage of inflammable gases; and 2) where there is much oil splash.
- Before the installation of the unit, please make sure that the supporting stand is strong enough to withstand the load and that the installation of the unit will not cause much noise and vibration;
- Check to see if the cold/warm air delivered from the outlets of the air conditioner unit or the operational noise will trouble your neighbor;
- Placing of objects near the air inlet and outlet of the unit will cause possible performance failures or increase the operational noise. Refrain from putting such objects at the air inlet and outlet;
- If abnormal sound is detected during the operation, please contact our Co. dealer or the authorized maintenance shop.

Guides to installation

To ensure the normal operations of the unit, please ask the professional technicians or people from our Co. authorized maintenance shops to do the installation. This guide applies to all the models indicated on the front page of the Manual.

I. Selection of installation position (as shown in the figure on the right)

- The air inlet and outlet should be unblocked and the air can be delivered to every corner of the room.
- Install the unit at places away from heat sources or sources of inflammable gases.
- Install the unit at places not directly exposed to sunlight.
- There should be sufficient space margins around the unit so as to facilitate maintenance and repairs.
- Do not install the unit at places subject to strong wind or dust.
- Do not install the unit at places where the operational noise and exhausted air might trouble your neighbors.

Figure 1-1

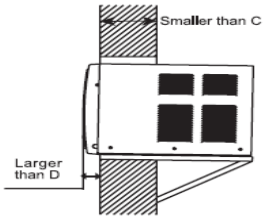
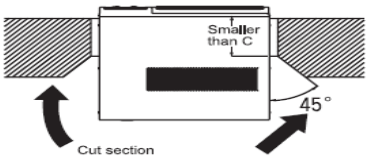
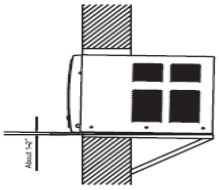


Figure 1-2



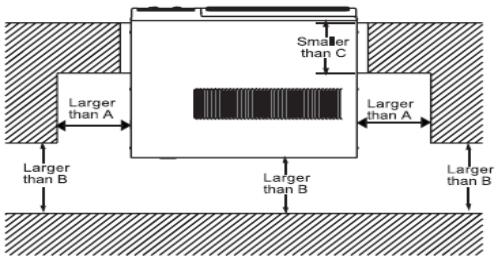
If the wall thickness is larger than C, cutting of the wall should be done as shown.

Figure 1-3



In order to allow smooth drainage, the rear of the unit should be a little lower when installing.

Figure 1-4



Sufficient space margin should be left on the outdoor side (mm)

Model / Dimension	1000W-1500W	1500W-2600W	3000W-3500W
A	400	400	400
B	500	500	500
C	130	150	220
D	50	50	50

The indicated measurements are the recommended minimum dimensions.

II. Installation steps

1. In order to install the unit firmly and make it run normally, we need to install the support brackets. (as shown in figure 2)
2. If the wall is too thick, we have to enlarge the wall area on the outside of the device to make sure the top and side air intakes avoiding being blocked. So that there is a good air circulation when it running. (as shown in figure 1-2)
3. When installing the unit, we must make it tilt backward at horizontal direction at 1~2° to ensure smooth drainage of indoor side. (as shown in figure 1-3)
4. Install the unit firmly.
5. Test running.
   a) Connect to power source.
   b) Check to see if the room temperature control and the function controls work properly.
   c) Check if the water drainage is smooth and unblocked.
   d) Check if there are any abnormal sounds during operations.

CAUTION FOR DISMANTLING THE AIR CONDITIONER (It is just suitable for those models with fresh air function)

If you purchase the models with fresh air function,while dismantling the air conditioner to repair the inner parts(such as condensator,evaporator ,copper pipe etc.),be sure to first remove the air-guide frame,pull upward the fresh air lever to make it disengage from its place(figure 3) ,and then continue the other diamantling work.

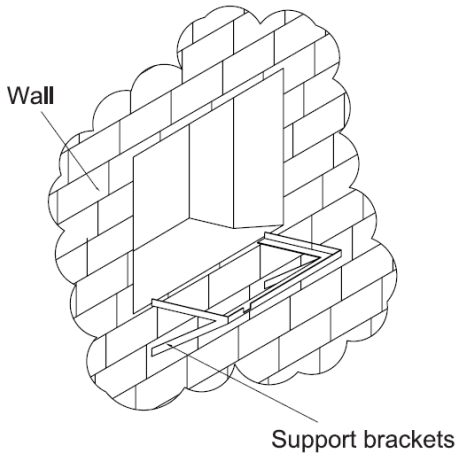


Figure 2

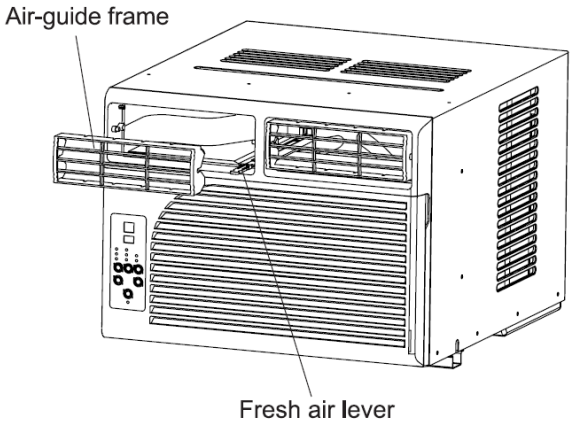
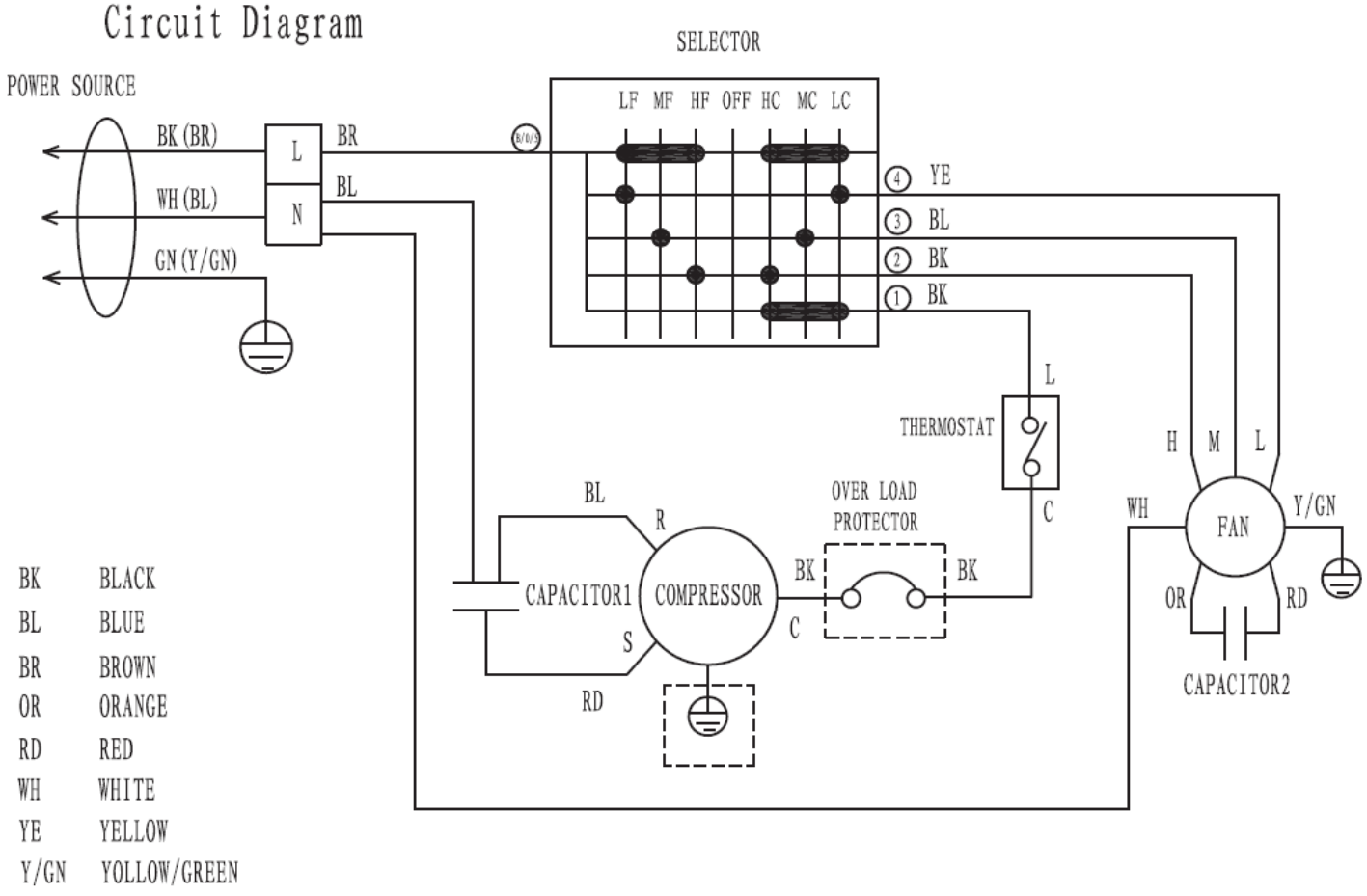


Figure 3

VOLTAGE : AC115V/60Hz
POWER : 5000BTU

Circuit Diagram



NOTE: IF THE COMPRESSOR WITH OVER LOAD PROTECTOR INSIDE, IT WILL BE WITHOUT THE PART OF BROKEN LINE